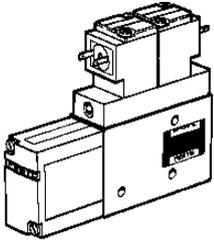


Vacuum VAD-MZB-I-M5

Part number: 35529

FESTO



Datasheet

Feature	Value
Integrated start-up valve	Yes
Integrated ejector pulse	Yes
Triggering of ejector pulse	Solenoid valve
built-in silencer	Yes
Installation position	Any
Type of mounting	Thread
Nominal size of laval nozzle	0,45 mm
Operating pressure min.	1 bar
Operating pressure max.	8 bar
Minimum ambient temperature	0 °C
Maximum ambient temperature	50 °C
Minimum temperature of medium	0 °C
Maximum temperature of medium	50 °C
Vacuum max.	-0,9 bar
Connection type 1	Thread
Type of thread 1	M
Thread diameter (metric)	5 mm
Connection type 1	Thread
Type of thread 2	M
Thread diameter (metric)	5 mm
Connection type 1	Thread
Type of thread 3	M
Thread diameter (metric)	5 mm
Material of housing	Aluminium
Silicone status	Free
Switch-on time of start-up valve	10 ms
Nominal voltage of start-up valve [DC]	24 V
Pick-up power rating, start-up valve [DC]1,4 W
Nominal voltage of ejector valve [DC]	24 V
Pick-up power rating, ejector valve [D	C]1,4 VA
Duty cycle solenoid	100 %
Leakage	5 l/h
Medium of operation	Filtered compressed air (40 µm), unlubricated

Feature	Value
Air consumption of vacuum generator	7 l/min
Degree of protection as per IEC 529 IP	..65